

WHAT IS CLAIMED IS:

1. A light diffusing film comprising:
 - a transparent substrate;
 - 5 a light diffusing layer formed on at least one side of the transparent substrate; and
 - a transparent conductive layer formed on the light diffusing layer by a dry coating process.
- 10 2. The light diffusing film of claim 1, wherein the transparent conductive layer is formed by a physical or chemical deposition method.
3. The light diffusing film of claim 1, wherein the transparent conductive layer comprises at least one material selected from the group consisting of indium tin oxide (ITO), tin oxide (SnO₂), antimony tin oxide (ATO) and metal.
- 15 4. The light diffusing film of claim 1, wherein the thickness of the transparent conductive layer is 5 to 200 nm.
- 20 5. The light diffusing film of claim 2, wherein the physical or chemical deposition method is base on sputtering, electron beam deposition, ion plating, spray pyrolysis or chemical vapor deposition.
- 25 6. The light diffusing film of claim 1, wherein the film has an electric resistance of 1,000 ohm (Ω) or less.
7. A liquid crystal display device comprising a backlight employing a light diffusing film of claim 1.